

Delaware Energy Efficiency Advisory Council Meeting

Grass Dale Fort Delaware State Park

108 Old Reedy Point Bridge Road

Delaware City, DE 19706

January 16, 2015

Meeting Minutes

EEAC Council Members

Robert Underwood – present

Glenn Moore – present

Mark Nielson – present

Scott Lynch – present

Bill O’Brien – present

Harris B. McDowell – absent

Carl Johnson – present

Brenna Goggin – designee present

Sanjay Kapuria – designee present

Cassandra Marshall – absent

John Sykes – present

Humberto Caldelas – present

Consultants in Attendance

Eric Belliveau, Optimal Energy

Jeff Loiter, Optimal Energy

Mike Guerard, Optimal Energy

Attendees

Phil Cherry, DNREC

Thomas Noyes, DNREC

Karen Forrest, DNREC

Jessica Quinn, DNREC

Edward Synoski, DNREC

Tony DePrima, DE SEU

Pam Knotts, DE PSC

Shona Marshall, DE PSC

Seth Ross, DE Nature Society

Wayne Hudders, Delmarva Power

DJ Sneeringer, Delmarva Power

Lisa Locke, DE IPL

Nick Mousdale, Efficient Home LLC

Kristin Peers, Catholic Charities

Elizabeth Siftar, Sierra Club

Judy Winters, EQAT Member

Dick Bingham, DE Nature Society

Diana DeAngelis, Delmarva Power

Stephanie Herron, Sierra Club

Amy Roe, Sierra Club

Brian Asher, Jaykal LED Solutions

Welcome and Introductions – Robert Underwood presented the agenda and introduced the council members.

Council business, planning, and general discussion

- **December Meeting Minutes** – The meeting minutes from the 12/4/14 EEAC meeting were voted upon and adopted with no edits.
- **EEAC Technical Consultant RFP** – Optimal Energy Inc. was hired by DNREC to serve as the EEAC Technical Consultant. Eric Belliveau of Optimal Energy, Inc will serve as the lead consultant. Optimal will schedule a call with each council member to discuss goals, concerns, and ideas regarding increasing adoption of energy efficiency in Delaware.
- **EEAC Ground Rules** – Operational ground rules for the EEAC were introduced and distributed to Council Members for review and comment. The council will vote on the ground rules document at the February EEAC Meeting.

Delmarva Power's Maryland Energy Efficiency Program Overview – Wayne Hudders and DJ Sneeringer gave a presentation on Maryland's Energy Efficiency Programs. The overview highlighted which Maryland energy efficiency programs have proven to be the most cost-effective. The lighting, appliance recycling, Quick Home Energy Checkup, and residential behavioral programs have been the most cost-effective. Conversely, the appliance rebates and high-efficiency HVAC rebate programs have not been cost-effective in Maryland and are not recommended for priority deployment in Delaware. Pepco has spent \$315 million and Delmarva Power has spent \$92 million in Maryland since 2007 on energy efficiency programs. Delmarva Power expects spending in Delaware to fall somewhere between those two numbers.

Delaware Electric Cooperative - Efficiency, Conservation, Demand Side Management – Mark Nielson presented an overview of the energy efficiency and demand side management programs that the Cooperative has offered in Delaware. The Cooperative has completed extensive energy efficiency work in Delaware's agricultural community through variable frequency drive rebate program, poultry farm lighting program, and funding dairy farm energy audits. The Cooperative also offers grant programs for solar hot water heating, geothermal, and solar.

Delaware Municipal Electric Corporation (DEMEC) Energy Efficiency Program Overview – Scott Lynch presented an overview of DEMEC's operations, services, and renewable energy adoption. Additional information was provided on DEMEC future projects and plans for energy efficiency investments.

Delaware Sustainable Energy Utility (SEU) Efficiency Program Overview - Tony DePrima presented an overview of the SEU's legislative role, mission, and current program offerings. The SEU's recent success stories, including the state bond program, were also presented along with an overview the new and upcoming programs.

Delaware Catholic Charities Energy Efficiency Programs - Kristin Peers of Catholic Charities discussed Catholic Charities' mission in Delaware and reviewed the energy efficiency programs currently administered by the organization. Currently, Catholic Charities is the sub-contractor for the Delaware Energy Assistance Program and Weatherization Assistance Program (WAP). Both of these programs target low-income residents. Catholic Charities is currently weatherizing about 150 homes per year through WAP and their goal is to increase this number to 400 houses per year. The average client wait time for the weatherization program is 2 weeks.

Next Meeting – The next meeting will be held on February 11, 2015, from 2 - 4 p.m. in the Public Service Commission Hearing Room at 861 Silver Lake Blvd, Dover, DE 19904

Copies of the presentations and other meeting materials have been posted on the DNREC website:

<http://www.dnrec.delaware.gov/energy/information/otherinfo/Pages/EEAC/Council.aspx>